## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application: Lee et al.

Serial No.: 10/022,678

Filing Date: December 17, 2001

Group Art Unit: 1614

Examiner: J. Goldberg

For: 1,2,4-BENZOTRIAZINE OXIDES AS RADIOSENSITIZERS AND SELECTIVE

CYTOTOXIC AGENTS

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

## CERTIFICATE UNDER 37 C.F.R. 1,8(a)

I hereby certify that this correspondence is being deposited on the date indicated below with the United States Postal Service as first class mail addressed to:

Commissioner for Patents, Washington, DC 20231

Signature

Date

## **AMENDMENT**

In response to the Office Action mailed November 21, 2002 (Paper No. 5), please amend the above-identified application as follows:

## In the Claims:

Please amend claims 1, 8, and 55 to read as follows:

1. (Twice amended) A method of selectively killing hypoxic tumor cells sensitive to the compounds of the formula in a host comprising administering to said host an effective amount of a pharmaceutical composition comprising a compound of the formula

$$Y^{1} \longrightarrow N \\ Y^{2} \longrightarrow N \\ Y \longrightarrow N \\ Y \longrightarrow N \\ Y \longrightarrow N \\ X$$

wherein X is H or hydrocarbyl (1-4C) substituted with OH, NH<sub>2</sub>, halogen or  $C_1$ - $C_4$ -alkoxy where each R is independently an alkyl of 1-4 carbon atoms or acyl of 1-4